

ABSTRACT

An apparatus for detecting motion and providing illumination is disclosed. The apparatus includes at least one motion detector and a receiver unit that communicate wirelessly. The apparatus is suited for outdoor applications, for example for use by hunters in monitoring a limited area surrounding a hunting stand in a wooded area. The motion detectors can be mounted on trees or other objects surrounding a hunting stand and the receiver can be mounted on the hunting stand. The receiver includes at least one indicator to alert a hunter when motion has been detected by one of the motion detectors. The receiver also includes at least one light source for illuminating the hunting stand and the area surrounding the hunting stand to aid a hunter in locating and safely settling in the stand.